AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claim 1. (Currently Amended) A polymeric substrate with a protective covering ~~for a polymeric substrate~~ comprising at least a two-layer coating build-up wherein the first coating comprises a two-component polyurethane adhesion promoter (primer) containing alkoxysilyl groups and
the second coating comprises an inorganic or an inorganic-organic hybrid coating, and ~~wherein~~ the polymeric substrate comprises a polycarbonate.

Claim 2. (Currently Amended) The polymeric substrate ~~protective covering~~ of Claim 1 wherein the two-component polyurethane adhesion promoter comprises

I) a hardener component (A), comprising an addition product of at least one organic polyisocyanate (B) with an average NCO functionality of 2.5 to 5.0 and an isocyanate content of 8 to 27 wt.% and
an alkoxysilane (C) with at least one group which is reactive towards isocyanate groups, of formula (I)

$$Q\text{-}Z\text{-}SiX_aY_{3-a} \qquad (I),$$

in which

Q represents an isocyanate-reactive group,
Z represents a linear or branched C_1-C_{12}-alkylene group,
X represents a hydrolyzable group,
Y represents identical or different C_1-C_4-alkyl groups, and
a represents an integer from 1 to 3,
and

II) a paint resin (D) which is reactive towards isocyanate groups.

Claim 3. (Currently Amended) The polymeric substrate ~~protective covering~~ of Claim 2 wherein Q represents OH, SH or NHR_1, wherein R_1 represents a C_1-C_{12}-alkyl group, a
C_6-C_{20}-aryl group or -Z-SiX_aY_{3-a}.

Claim 4. (Currently Amended) The polymeric substrate ~~protective covering~~ of Claim 2 wherein

Z represents a linear or branched C_1-C_4-alkylene group.

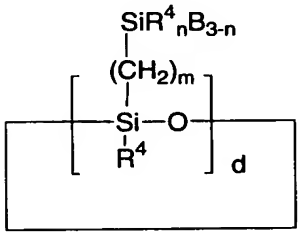
Claim 5. (Currently Amended) The polymeric substrate ~~protective covering~~ of Claim 2 wherein

X represents a C_1-C_4-alkoxy.

Claim 6. (Currently Amended) The polymeric substrate ~~protective covering~~ of Claim 1 wherein the second coating comprises an inorganic coating.

Claim 7. (Currently Amended) The polymeric substrate ~~protective covering~~ of Claim 1 wherein the second coating comprises an organically modified inorganic coating.

Claim 8. (Currently Amended) The polymeric substrate ~~protective covering~~ of Claim 7 wherein the organically modified coating comprises at least one multifunctional, cyclic carbosiloxane of the general formula (III)



(III)

in which

R^4 independently of one another represents a C_1-C_{18}-alkyl group and/or a C_6-C_{20}-aryl group, wherein

B represents a radical chosen from the group consisting of OH, C_1-C_4-alkoxy, C_6-C_{20}-aryloxy and C_1-C_6-acyloxy, preferably OH, methoxy or ethoxy,

d is 3 to 6,

n is 0 to 2 and

m is 2 to 6,

and/or a (partial) condensation product thereof.

Claim 9. (Currently Amended) The polymeric substrate ~~protective covering~~ of Claim 8 wherein B represents OH, methoxy, or ethoxy.

Claim 10. (Currently Amended) A process for the production of a protective covering comprising applying in a first step a two-component polyurethane adhesion promoter (primer) containing alkoxysilyl groups and applying in a second step an inorganic or inorganic-organic hybrid coating to a substrate comprising polycarbonate.

Claim 11. (Original) The process of Claim 10 further comprising applying in a further step a third coating on the substrate.

Claims 12-13. (Cancelled)

Claim 14. (Currently Amended) A substrate ~~comprising at least one~~ comprising a protective covering according to the process of Claim [[1]] 10.